

634042853

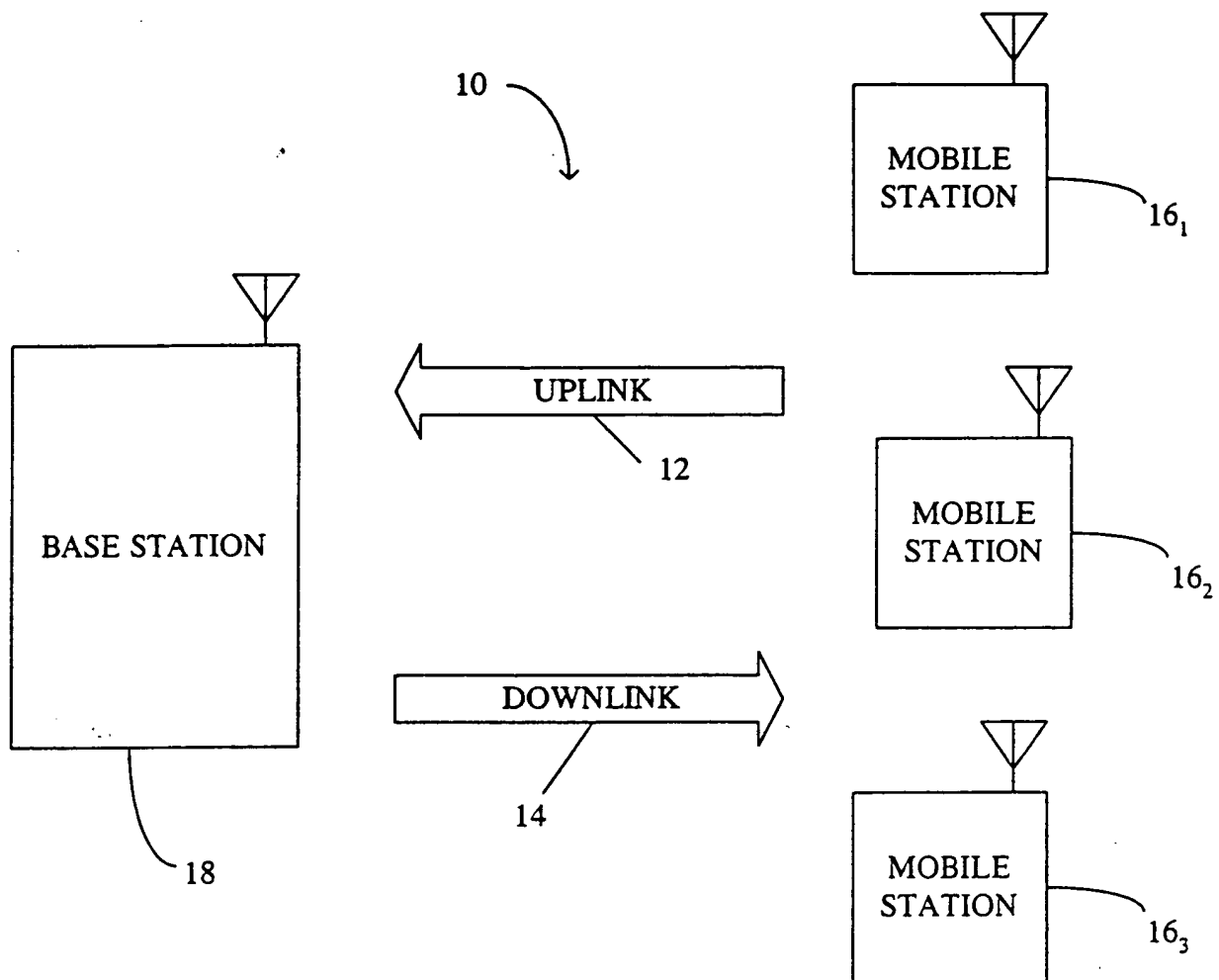
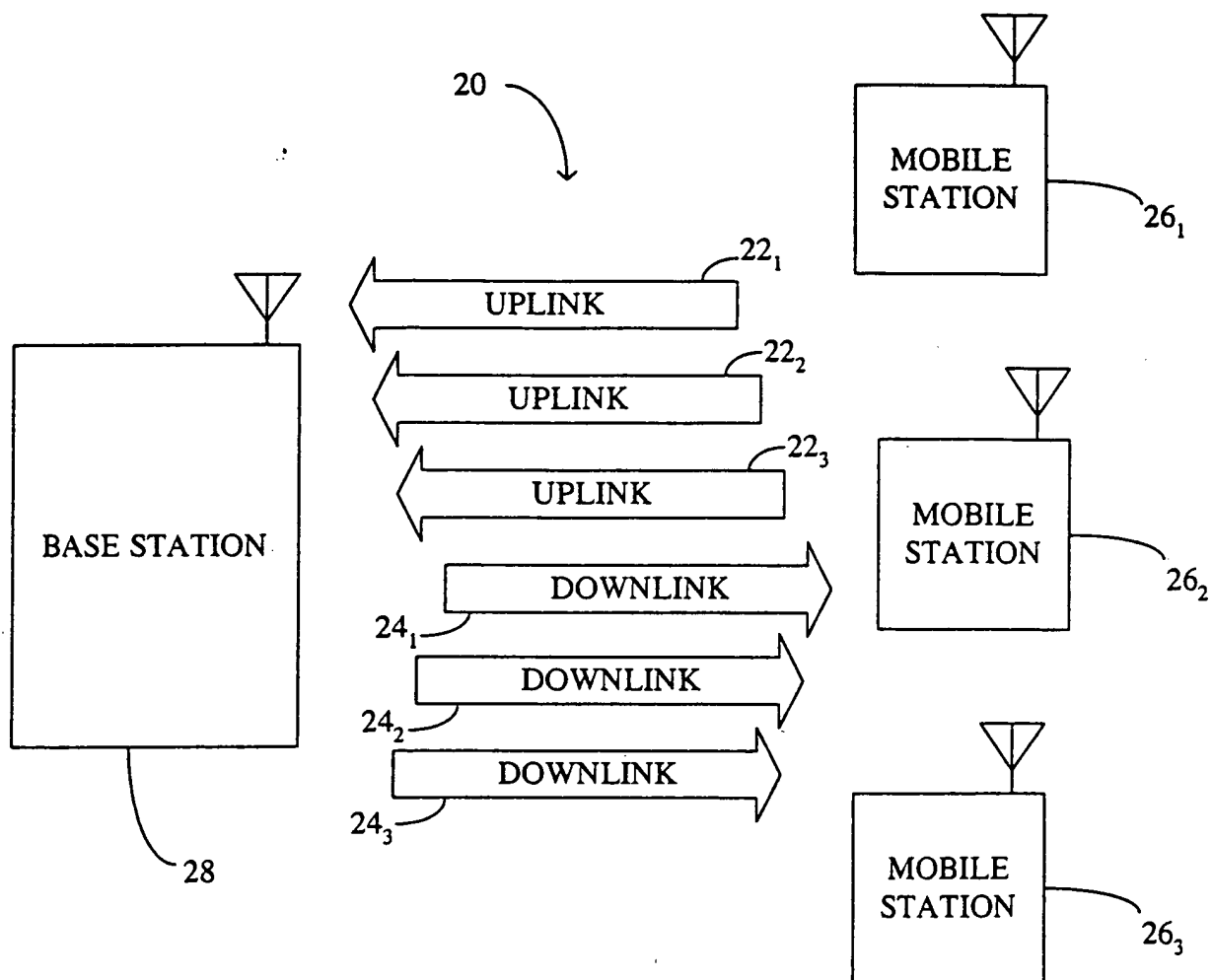


FIG. 1  
PRIOR ART



**FIG. 2**  
**PRIOR ART**

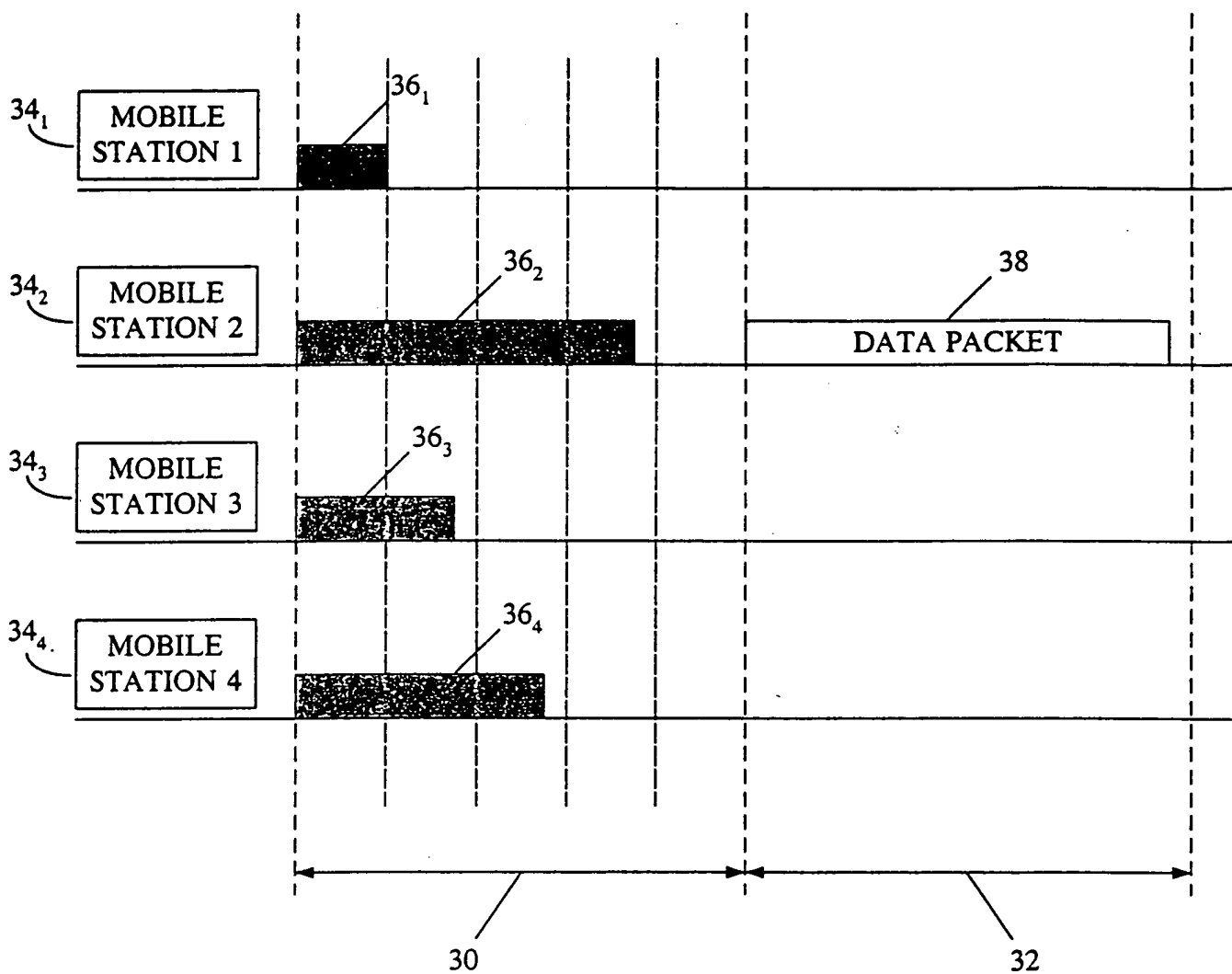


FIG. 3  
PRIOR ART

665470 881260

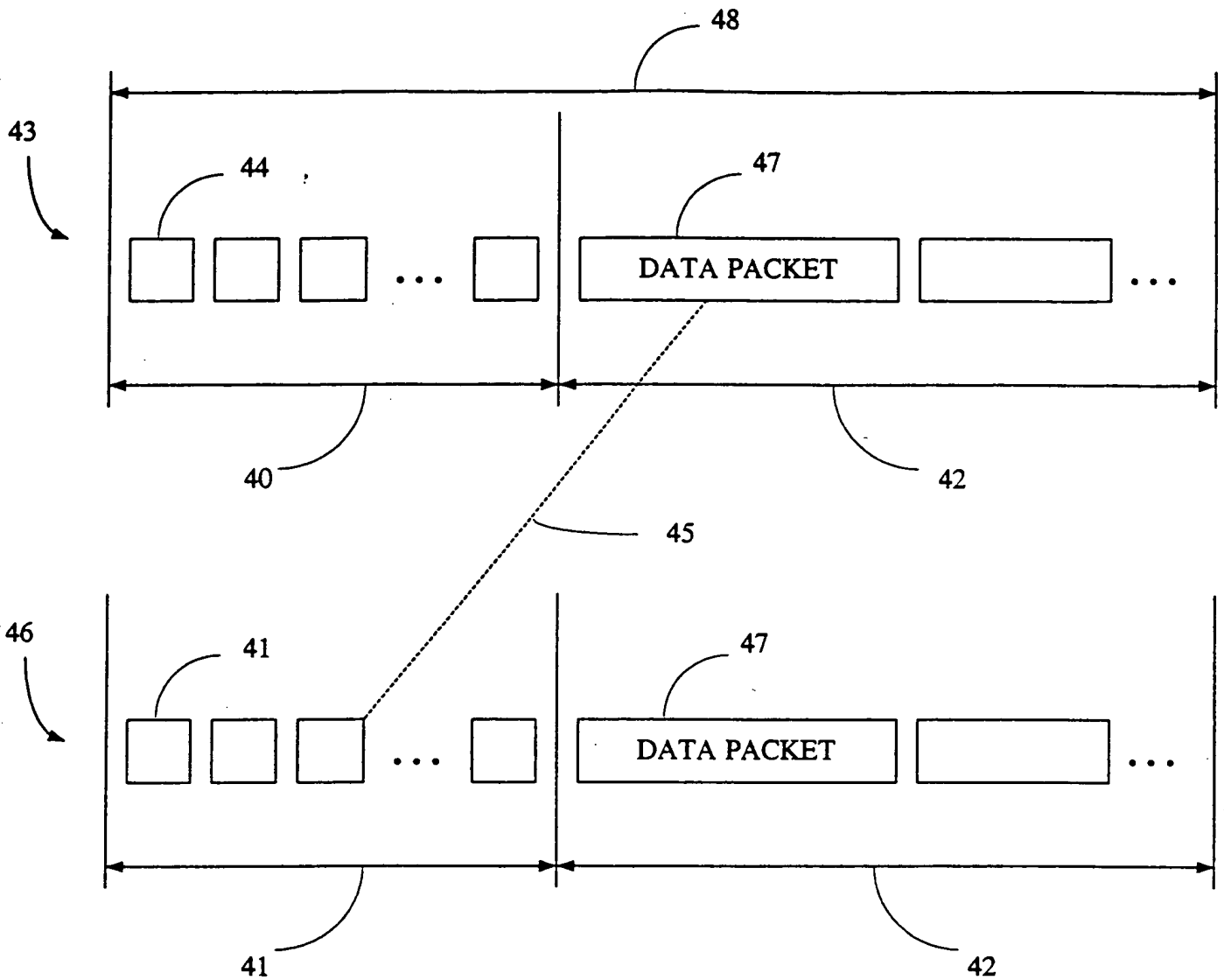


FIG. 4  
PRIOR ART

665770 8237250

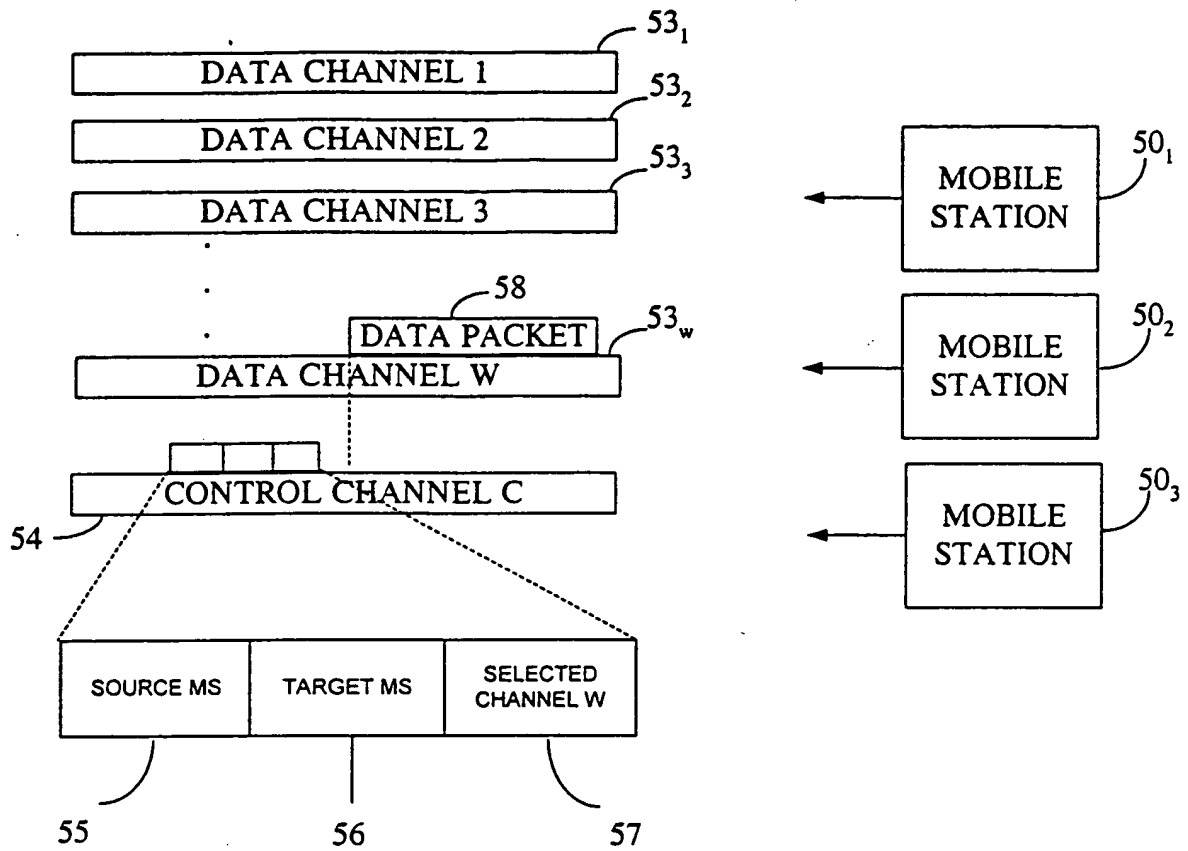


FIG. 5  
PRIOR ART

665T0003T000

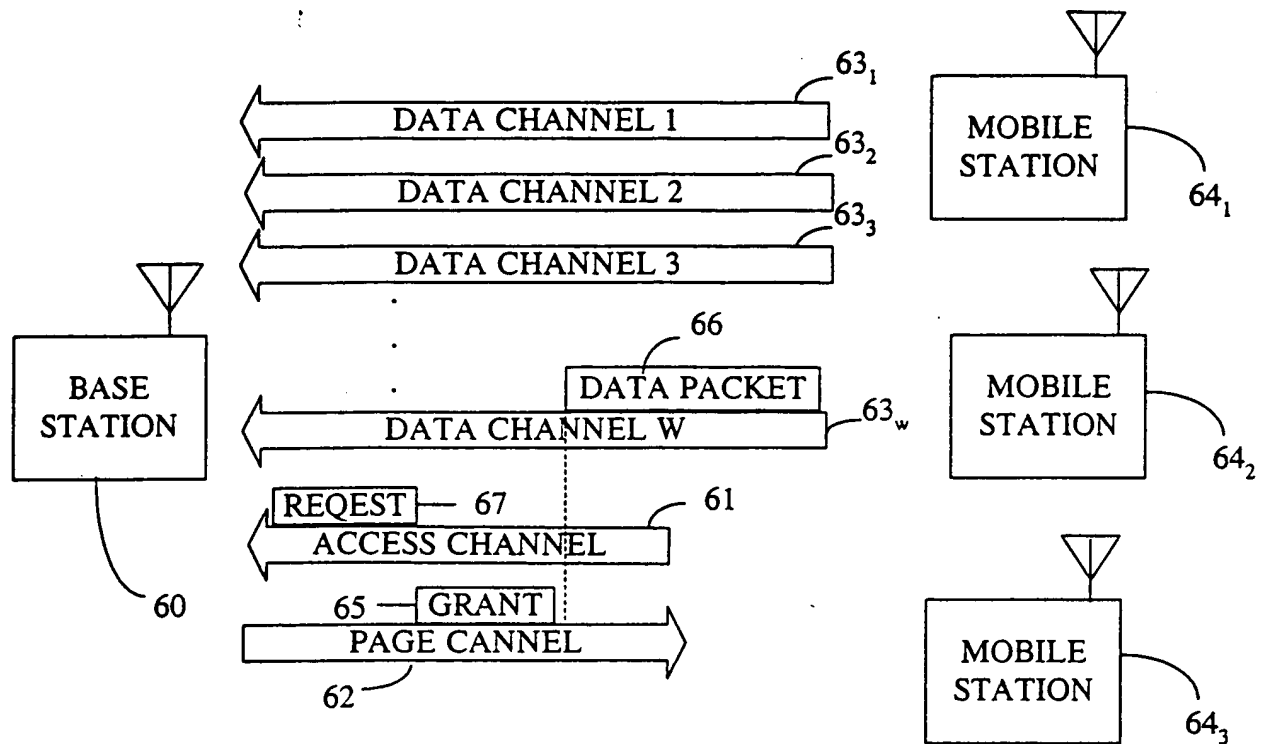


FIG. 6  
PRIOR ART

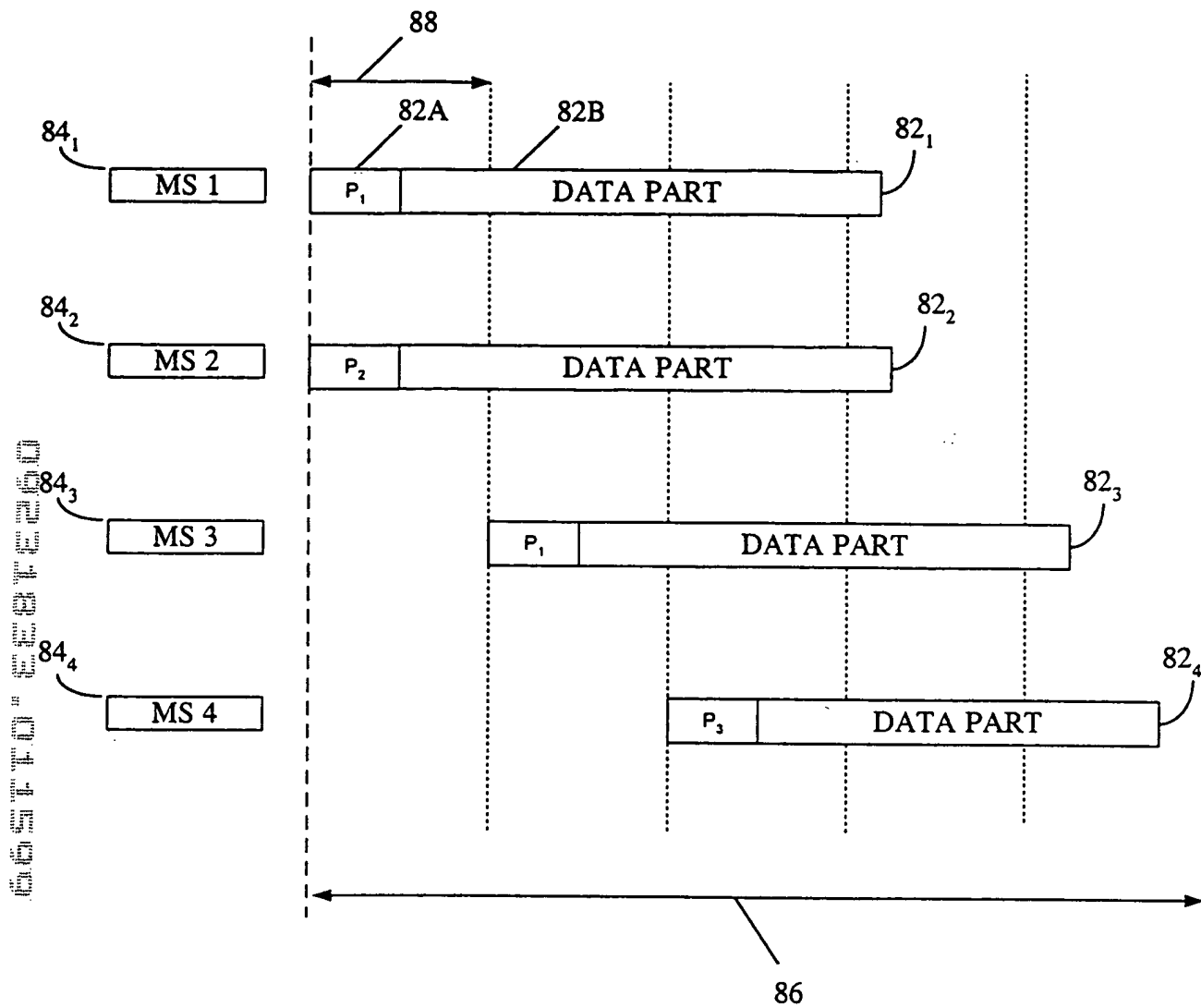


FIG. 7  
PRIOR ART

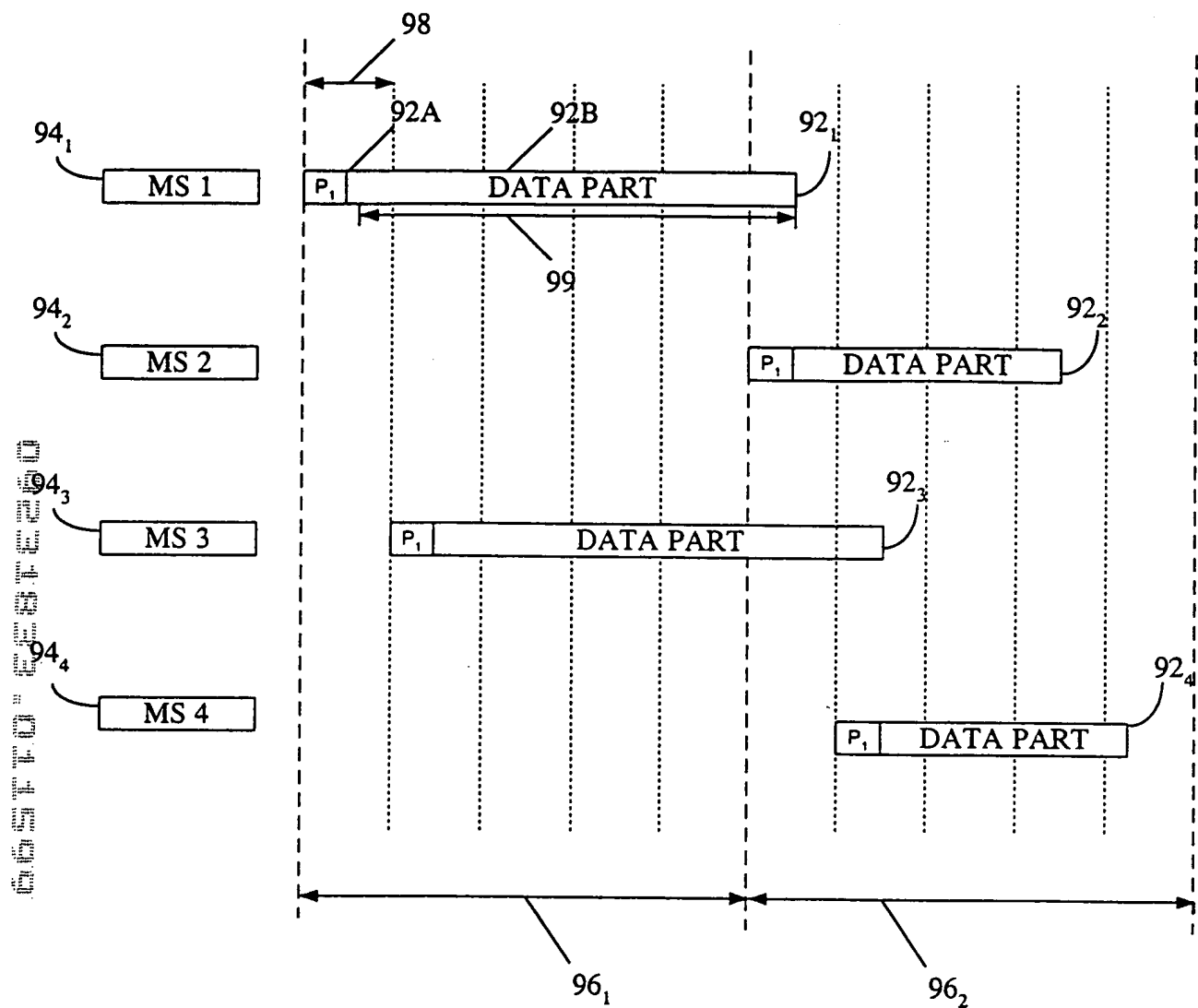


FIG. 8  
PRIOR ART



The graph plots System Throughput on the y-axis (ranging from 0 to 35) against  $\kappa$ , Total arrival rate + Backlogged on the x-axis (ranging from 0 to 375). The curve starts at the origin (0,0), rises to a peak of approximately 29 at  $\kappa \approx 85$ , and then gradually declines to about 2 at  $\kappa = 375$ .

$\kappa$ , Total arrival rate + Backlogged	System Throughput
0	0
25	15
50	24
75	28
85	29
100	28
125	25
150	21
175	17
200	13
225	10
250	7
275	5
300	4
325	3
350	2.5
375	2

FIG. 9  
PRIOR ART

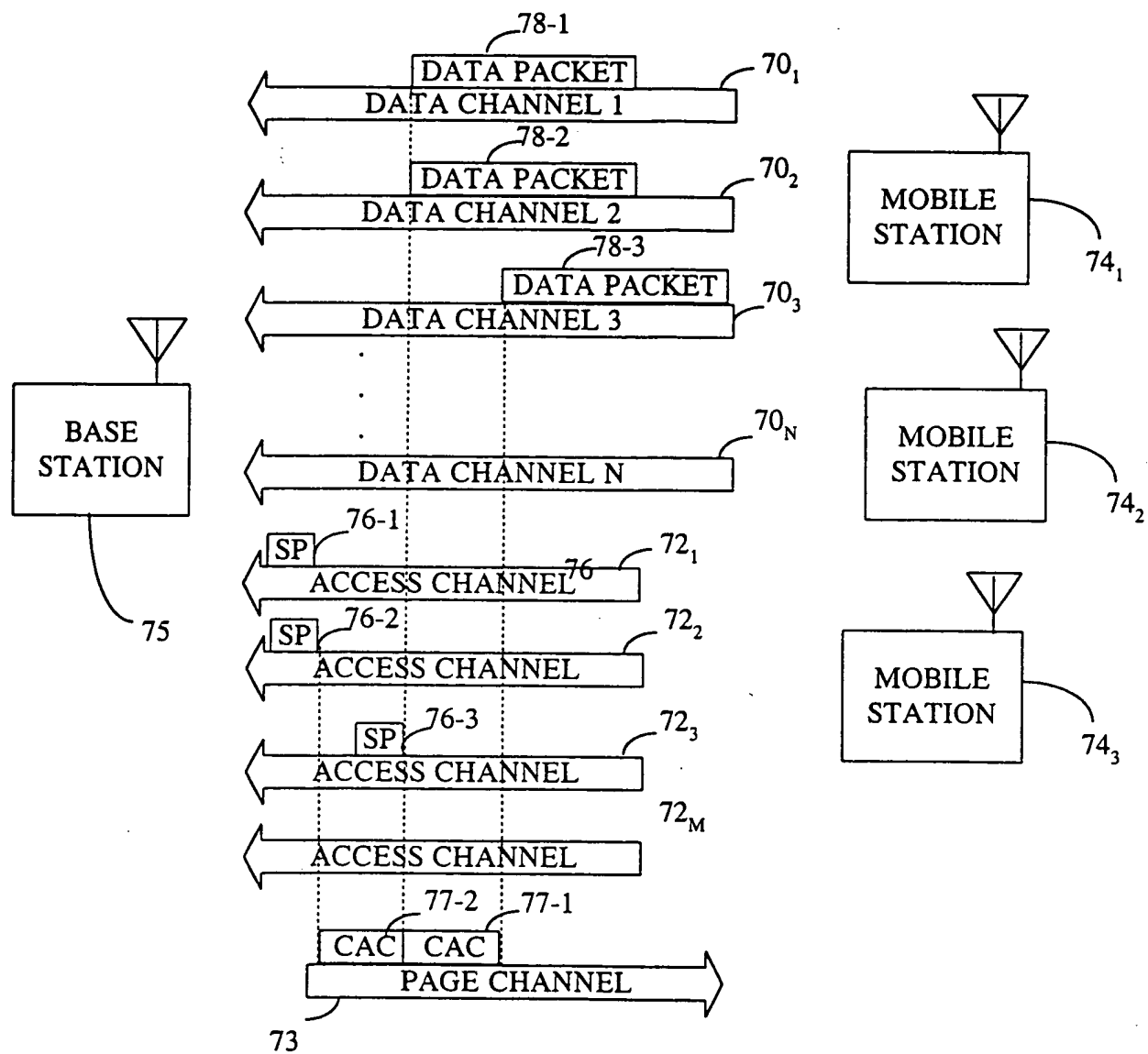


FIG. 10

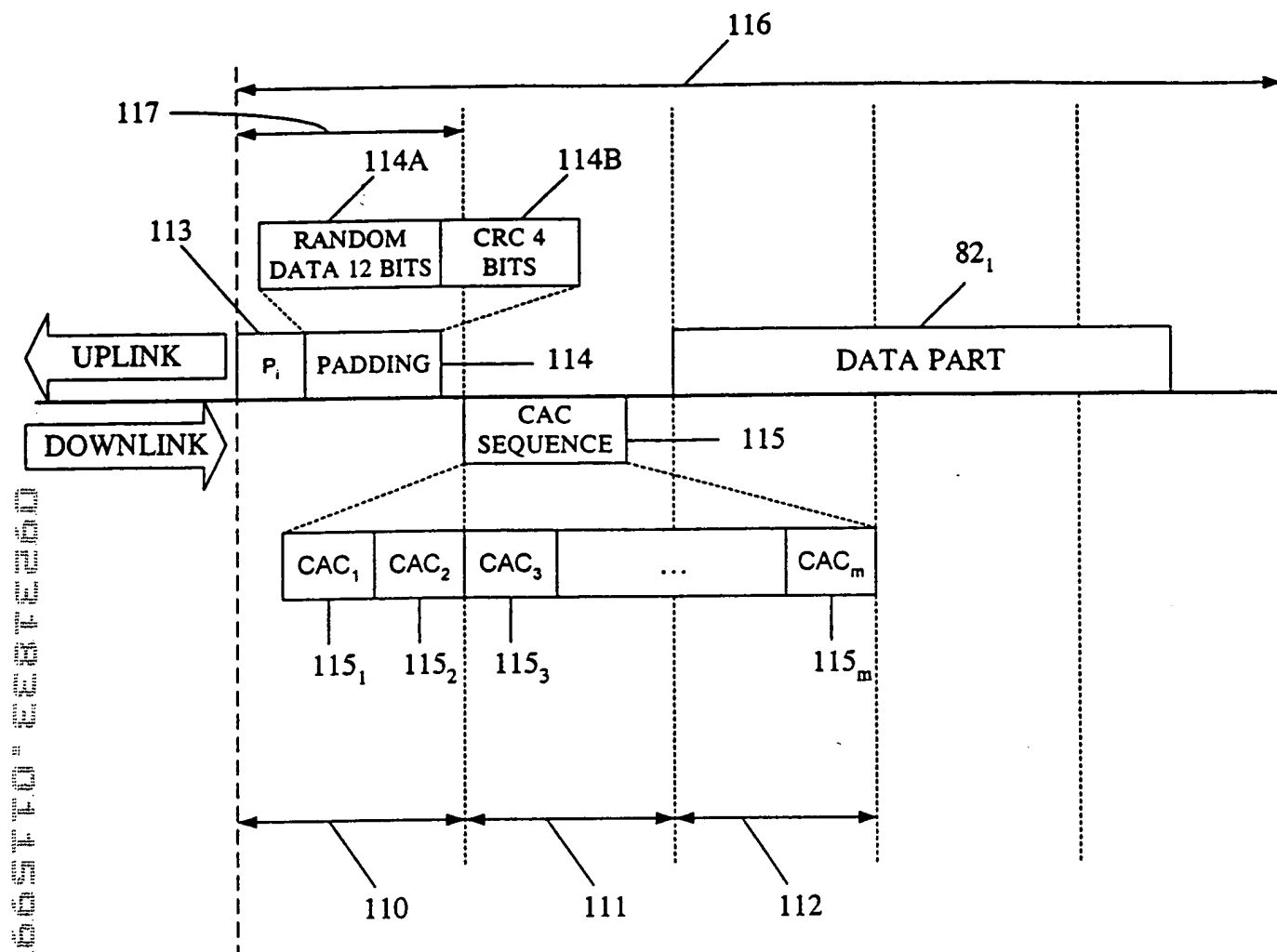


FIG. 11

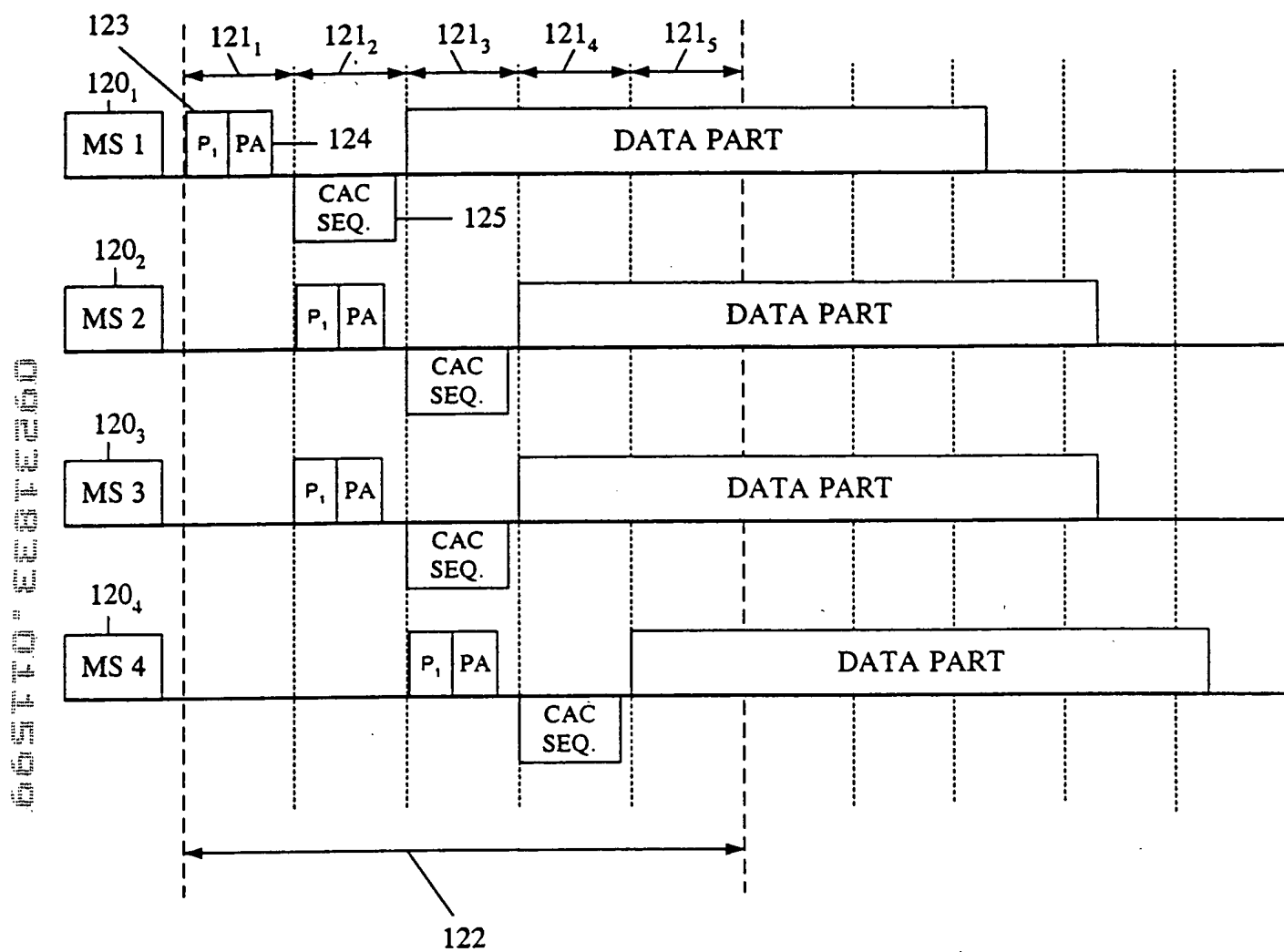


FIG. 12

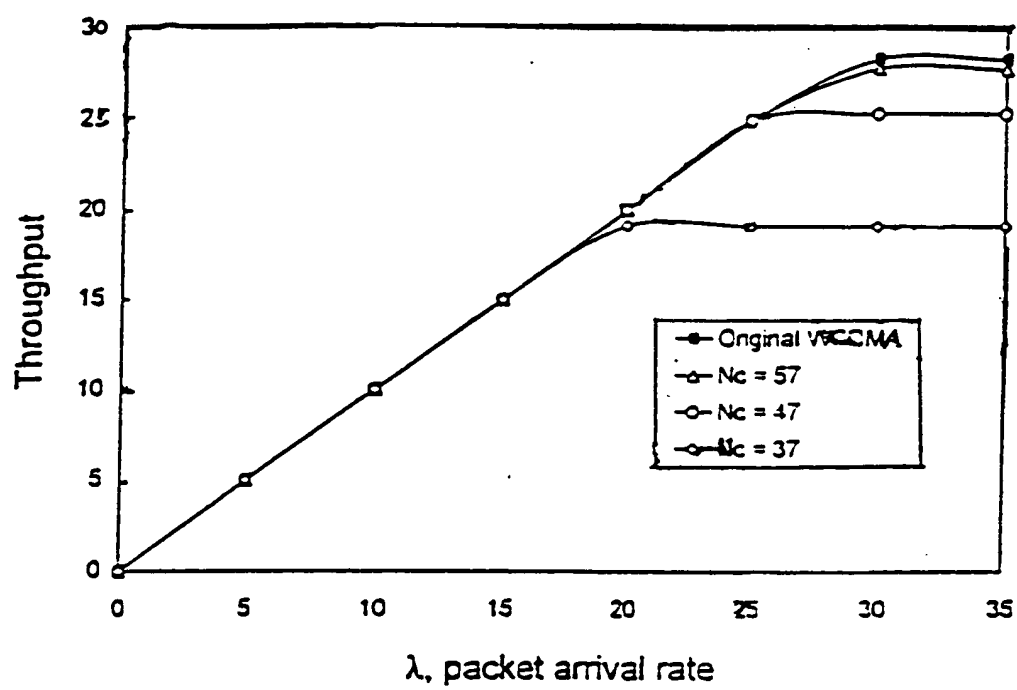


FIG. 13

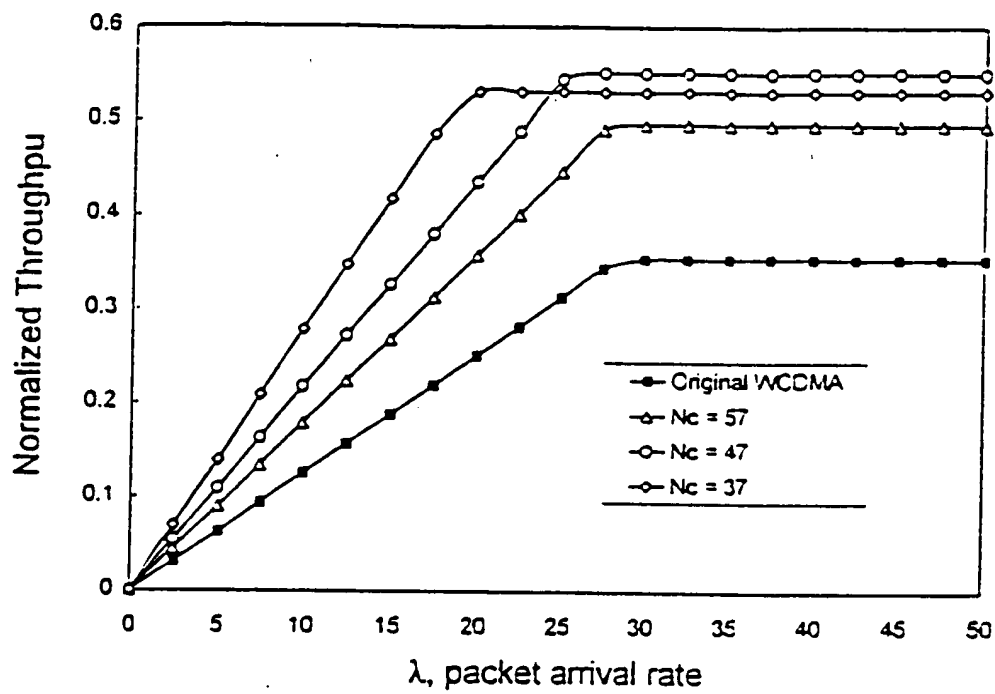


FIG. 14

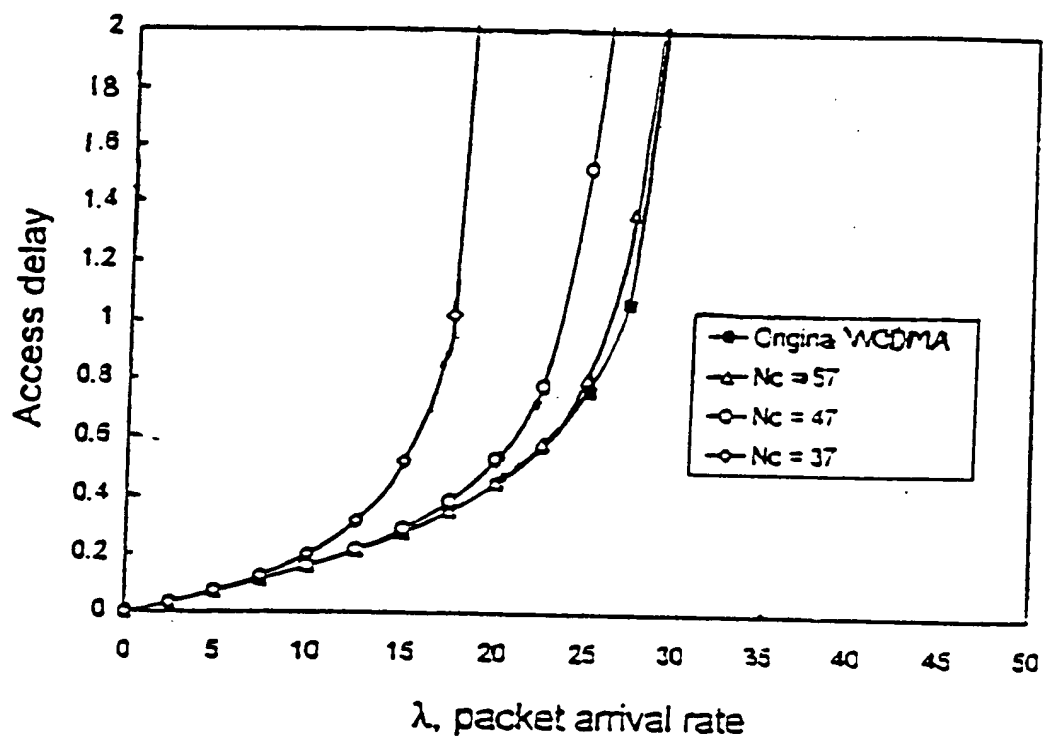


FIG. 15

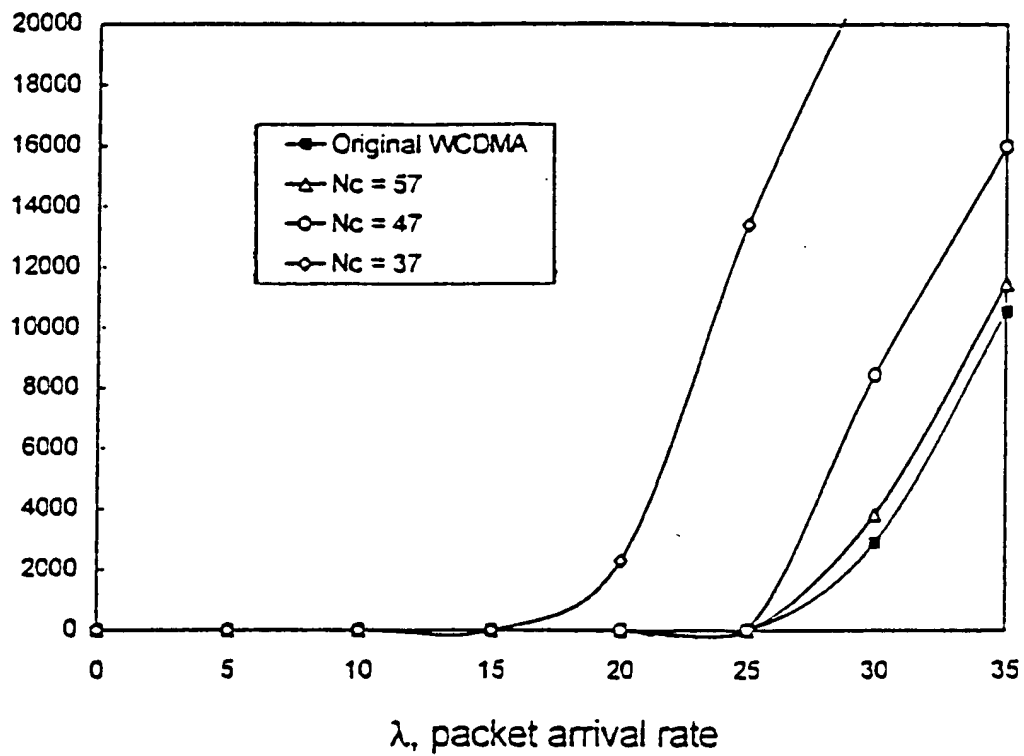


FIG. 16